

IAA/IAF SPACE LIFE SCIENCES SYMPOSIUM (A1)
Human Physiology in Space (2)

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SPACE MEDICINE AND SPACE BIOLOGICAL SCIENCES IN MEXICO

Abstract

Space medicine in Mexico has been promoted incipiently over the years, has been a poorly supported specialty by health educational institutions, shows of this is the small number of specialists who have dedicated themselves to the theme. The Mexican Space Agency (AEM) since its inception, has pushed the issue of space medicine and space life sciences with the aim of generating a significant change through management working groups, supporting technological development projects and research, and the realization of events that promote the benefits of working in the field. During the years 2014 and 2015 several events that really caught the attention of health specialists and science and technology were made, were held two forums of space medicine called "Towards new horizons of medicine", which was obtained participation of about 500 people and more than 2,000 who attended the event remotely. Was held the First Mexican Congress of Space Medicine in the city of San Luis Potosi, an event that was attended by 300 people and another 500 remotely. In these events very interesting scientific and technological works were presented, as well as presentations of national and international experts. For the future, the AEM plans to continue conducting forums since the interest of the community has been very great, also is organizing the Second Mexican Congress of Space Medicine, to be held in Guadalajara. The main goal is to have in the medium term the first Mexican Institute of Space Medicine. In this paper the results of all activities will be presented, as well as projects that are been supported by AEM through the AEM-CONACYT sectorial fund.